



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
STATE PUBLIC HEALTH LABORATORY
BREATH ALCOHOL PROGRAM

CMI INTOXILYZER 5000 MAINTENANCE REPORT

REPORT #4

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

INTOXILYZER 5000 SN 66-005162	NAME OF AGENCY FRONTENAC POLICE DEPARTMENT	DATE OF INSPECTION 01/27/2013
LOCATION OF INSTRUMENT (STREET AND CITY) 10555 CLAYTON ROAD, FRONTENAC, MO, 63131		TIME OF INSPECTION 10:08 pm

CHECKLIST: Place a mark by each item if found to be satisfactory or is operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

- ☒ DVM TEST: (.350 \pm .150) .294
- ☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED) DATE AND TIME (FROM PRINTOUT) 22:08, 01/27/2013
- ☒ CHARACTER DISPLAY TEST
- ☒ PRINT TEST (PRINTOUT ATTACHED)
- ☒ SIMULATOR SOLUTION SUPPLIER GUTH LABORATORIES LOT # 12040 EXP. DATE 03/07/2014
- ☒ SIMULATOR TEMPERATURE (34°C \pm 0.2°C) 34.0 SIMULATOR SN SD2288 EXP. DATE 01/15/2014
- ☒ CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)
- Run three tests using a standard solution. All three tests must be within \pm 5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)
- ☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE
- ☐ 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE
- ☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1 \Rightarrow 0.095%	TEST 2 \Rightarrow 0.096%	TEST 3 \Rightarrow 0.098%
-----------------------------	-----------------------------	-----------------------------

☒ PERFORM RFI TEST (PRINTOUT ATTACHED)

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS	4	0-04	0	.05-.09	0	.10-.14	5	.15-.19	4	Over .19	0
----------	---	------	---	---------	---	---------	---	---------	---	----------	---

LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS
(USE OTHER SIDE IF NECESSARY).

NA

INSPECTING OFFICER

SIGNATURE 	PRINT FULL NAME BRETT LOCKWOOD
TYPE II PERMIT NUMBER/EXPIRATION DATE 220205 08/21/2014	TELEPHONE NUMBER (314) 994-9300

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, Missouri Department of Health and Senior Services
Southeast District Office
2875 James Blvd.
Poplar Bluff, MO 63901



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-684-6470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number 12040 of Alcohol Reference Solution for Simulator were analyzed by gas chromatography on March 9, 2012, using a Perkin Elmer Gas Chromatograph Autosystem XL S/N: 610N9030209, and found to contain 0.1211% (w/vol) ethyl alcohol. The expiration date for this lot number is March 7, 2014 at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of 0.100 g/210L +/- 3%.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

NIST Traceability:

Testing was conducted using Cerilliant Reference Standard lot number FN122211-02 whose values are traceable to NIST.

All balances are calibrated annually by an outside agency using NIST traceable weights. Calibration verification is done prior to each use utilizing NIST traceable weights.

SN 66-005162
E735.23
INVALID TEST
INHIBITED - RFI

01/27/2013
22:15

TIME FIRST OBSERVED

SUBJECT'S NAME

INSTRUMENT LOCATION

OPERATOR

Joe B. Blackwell

INTOXILYZER® INSTRUMENT PRINTER CARD

© 1986 by CMI INC.

CMI

FRONTENAC P.D.
INTOXILYZER - ALCOHOL ANALYZER
NO MODEL 5000 SN 66-005162
01/27/2013

DIAGNOSTIC TEST

22:06

FROM CHECK	E735.23	PASSED
RAM CHECK		PASSED
TEMP CHECK		PASSED
PROCESSOR CHECK		PASSED
SYNC PULSE		PASSED
SYNC SPEED		PASSED
NEG STABILITY		PASSED
POS STABILITY		PASSED
REF RANGE		PASSED

DIAGNOSTIC

PASSED

PRINTER CHECK

ABCDEFGHIJKLMNPQRSTUWXYZ
0123456789

TIME FIRST OBSERVED

SUBJECT'S NAME

INSTRUMENT LOCATION

OPERATOR

Joe B. Blackwell

INTOXILYZER® INSTRUMENT PRINTER CARD

© 1986 by CMI INC.

CMI

SN 66-005162
E235 23

01/27/2013
22:11

ABCDEFGHIJKLMN OPQRSTU VWXYZ0123
ABCDEFGHIJKLMN OPQRSTU VWXYZ0123456789
ABCDEFGHIJKLMN OPQRSTU VWXYZ0123456789
ABCDEFGHIJKLMN OPQRSTU VWXYZ0123456789
ABCDEFGHIJKLMN OPQRSTU VWXYZ0123456789
ABCDEFGHIJKLMN OPQRSTU VWXYZ0123456789
ABCDEFGHIJKLMN OPQRSTU VWXYZ0123456789
ABCDEFGHIJKLMN OPQRSTU VWXYZ0123456789

SUBJECT'S NAME

TIME FIRST OBSERVED

INSTRUMENT LOCATION

OPERATOR
GAL P. STALLONE JR.

INTOXILYZER[®] INSTRUMENT PRINTER CARD

© 1986 by CMI INC.



FRONTENAC P.D.
INTOXILYZER - ALCOHOL ANALYZER
MO MODEL 5000 SN 66-005162
01/27/2013

TEST	%BAC	TIME
AIR BLANK	.000	22:12
CAL. CHECK	.095	22:13
AIR BLANK	.000	22:13
CAL. CHECK	.096	22:13
AIR BLANK	.000	22:14
CAL. CHECK	.098	22:14
AIR BLANK	.000	22:15

NO RFI PRESENT

SUBJECT'S NAME

TIME FIRST OBSERVED

INSTRUMENT LOCATION

OPERATOR
GAL P. STALLONE JR.

INTOXILYZER[®] INSTRUMENT PRINTER CARD

© 1986 by CMI INC.



State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



BRETT S LOCKWOOD

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

INTOXILYZER 5000

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 08/21/2012

Number 220205

Expires 08/21/2014

MO 580-0771 (7-88)

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)